



Express Mail Mailing Label No. EL932952135US

PATENT
Attorney Docket No. LS5-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Liu *et al.*
SERIAL NO.: 10/643,752 GROUP NO.: 1632
FILING DATE: August 19, 2003 EXAMINER: Not yet assigned
TITLE: Evolving New Molecular Function

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

This paper is being filed concurrently with a response to the Notice to File Missing Parts for the above-identified patent application, mailed from the U.S. Patent and Trademark Office on November 18, 2003. Applicants believe that no extension of time is required for this submission as the Office was closed on Monday, January 19, 2004.

Prior to substantive examination, please amend the drawings, as indicated on page 2 of this paper; the sequence listing, as indicated on page 3 of this paper; and the claims, as indicated in the listing of claims beginning on page 4 of this paper.

Amendments to the Drawings

Applicants enclose formal drawings to replace the informal drawings filed with the application. In FIG. 2 of the formal drawings, the following text in bold has been added below the right end of the lowest line in the figure: **3'**. In FIG. 40C of the formal drawings, the following text in bold has been added at the top of the figure: **restoration from the 5' end**. In FIG. 40D, the following text in bold has been added on the left side of the figure between "5.0" and "3.0": **4.0**. Please enter these as amendments to the drawings in accordance with 37 C.F.R. § 1.121(d). The formal drawing sheet bearing FIG. 2 and the formal drawing sheet bearing FIG. 40C and FIG. 40D are labeled "Replacement Sheet" accordingly. A marked-up copy of the amended drawing figures will be provided to the examiner upon request.

Amendments to the Sequence Listing

Please replace the originally-filed sequence listing with the enclosed substitute sheets marked "Sequence Listing."